

Saddam Aziz

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/5680479/publications.pdf>

Version: 2024-02-01

20
papers

289
citations

1163117

8
h-index

1199594

12
g-index

20
all docs

20
docs citations

20
times ranked

166
citing authors

#	ARTICLE	IF	CITATIONS
1	Solar irradiance forecasting based on direct explainable neural network. Energy Conversion and Management, 2020, 226, 113487.	9.2	68
2	Variable Universe Fuzzy Logic-Based Hybrid LFC Control With Real-Time Implementation. IEEE Access, 2019, 7, 25535-25546.	4.2	40
3	A Wind Energy Supplier Bidding Strategy Using Combined EGA-Inspired HPSOIFA Optimizer and Deep Learning Predictor. Energies, 2021, 14, 3059.	3.1	30
4	ADMM-Based Distributed Optimization of Hybrid MTDC-AC Grid for Determining Smooth Operation Point. IEEE Access, 2019, 7, 74238-74247.	4.2	27
5	Intrusion detection of cyber physical energy system based on multivariate ensemble classification. Energy, 2021, 218, 119505.	8.8	19
6	Meta Learning-Based Hybrid Ensemble Approach for Short-Term Wind Speed Forecasting. IEEE Access, 2020, 8, 172859-172868.	4.2	16
7	Magnitude-Reshaping Strategy for Harmonic Suppression of VSG-Based Inverter Under Weak Grid. IEEE Access, 2020, 8, 184399-184413.	4.2	14
8	Optimization of base operation points of MTDC grid for improving transition smooth. , 2017, , .		13
9	Anomaly Detection in the Internet of Vehicular Networks Using Explainable Neural Networks (xNN). Mathematics, 2022, 10, 1267.	2.2	12
10	A Novel Method of Wind Speed Prediction by Peephole LSTM. , 2018, , .		10
11	PCC Voltage Compensation Scheme of MMC-MTDC System for Transient Stability Enhancement Under Communication Delay. IEEE Access, 2020, 8, 187713-187720.	4.2	9
12	Interval state estimation based defense mechanism against cyber attack on power systems. , 2017, , .		7
13	Kalman Filtering Based Interval State Estimation For Attack Detection. Energy Procedia, 2019, 158, 6589-6594.	1.8	7
14	An Approach to Kinetic Energy Recovery System for Electric Vehicle Considering SC and Bi-directional Converters. , 2018, , .		6
15	Power Sharing of Transformer. , 2018, , .		4
16	A Grouping-Based Frequency Support Scheme for Wind Farm Under Cyber Uncertainty. IEEE Access, 2020, 8, 178044-178054.	4.2	3
17	AC sparse modeling for false data injection attack on smart grid. , 2017, , .		2
18	Interval State Estimation for Attack Detection Base on PQ decomposition. Energy Procedia, 2019, 158, 6607-6612.	1.8	2

#	ARTICLE	IF	CITATIONS
19	Guaranteed Load Power Supply based on Power Convection Coordination. Energy Procedia, 2019, 158, 6521-6526.	1.8	0
20	Wind Power Forecasting Based on Echo State Network. , 2019, , .		0